

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

CONFIDENTIAL

| | | | | | | | | | |
|--|----------------------|--------------------------------------|---------------------|---|-------------------------|--|--------------------------|-------------------|-------------------|
| 1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other | | | | | | 5. Lease Serial No. LC 067144 | | | |
| b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other _____ | | | | | | 6. If Indian, Allottee or Tribe Name | | | |
| 2. Name of Operator BOPCO, L.P. | | | | | | 7. Unit or CA Agreement Name and no. | | | |
| 3. Address P.O. Box 2760 Midland TX 79702 | | | | 3.a Phone No. (Include area code) (432)683-2277 | | 8. Lease Name and Well No. N. Ind Flats 24 Fed 10 | | | |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface UL K, 2180' FSL, 1980' FWL At top prod. interval reported below same At total depth same | | | | | | 9. API Well No. 30-015-38196 | | | |
| | | | | | | 10. Field and Pool, or Exploratory Indian Flats (Delaware) <i>KZ</i> | | | |
| | | | | | | 11. Sec., T., R., M., on Block and Survey or Area Sec 24, T21S, R28E <i>✓</i> | | | |
| 14. Date Spudded 10/14/2010 | | 15. Date T.D. Reached 10/23/2010 | | 16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/05/2010 | | 12. County or Parish Eddy | | 13. State NM | |
| 17. Elevations (DF, RKB, RT, GL)* 3259.9' GL | | | | | | | | | |
| 18. Total Depth: MD 3,200' TVD | | 19. Plug Back T.D.: MD 3,200' TVD | | 20. Depth Bridge Plug Set: MD TVD | | | | | |
| 21. Type of Electric & Other Mechanical Logs Run (Submit copy of each) Array Induction Tool Micro-CFL/GR; Three Detector Litho-Density Compensated Neut/GR | | | | | | 22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy) | | | |
| 23. Casing and Liner Record (Report all strings set in well) | | | | | | | | | |
| Hole Size | Size/Grade | Wt. (#/ft.) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
| 12-1/4" | 8-5/8' | 32# ** | 0' | 454' | | 725 Class C | | *Surface | |
| 7-7/8" | 5-1/2" | 15.5#*** | 0' | 3199' | | 650 Class C | | Circulated | |
| 24. Tubing Record | | | | | | | | | |
| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | |
| 2-7/8" | 2964' | 6.5# J-55 | | | | | | | |
| 25. Producing Intervals | | | | | 26. Perforation Record | | | | |
| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status | | | |
| A) Delaware | 2870' | 3200' | 2908'-2913' | .40 | 15 | Producing | | | |
| B) | | | | | | | | | |
| C) | | | | | | | | | |
| D) | | | | | | | | | |
| 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. | | | | | | | | | |
| Depth Interval | | Amount and Type of Material | | | | | | | |
| 9208'-9213' | | Acidize w/ 500 gals 7-1/2% HCl | | | | | | | |
| 28. Production - Interval A | | | | | | | | | |
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
| 11/07/10 | 11/11/10 | 24 | → | 69 | 1 | 54 | 43.3 | .8094 | Pumping |
| Choice Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas : Oil Ratio | Well Status | |
| W/O | SI 200 | 50 | → | | | | 14.49 | Producing | |
| Production - Interval B | | | | | | | | | |
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas : Oil Ratio | Well Status | |
| | SI | | → | | | | | | |

(See Instructions and spaces for additional data on page 2)

28b. Production - Interval C

| Date First Produced | Test Date | Hours Tested | Test Production → | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate → | Oil BBL | Gas MCF | Water BBL | Gas : Oil Ratio | Well Status | |

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28c. Production - Interval D

| Date First Produced | Test Date | Hours Tested | Test Production → | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate → | Oil BBL | Gas MCF | Water BBL | Gas : Oil Ratio | Well Status | |

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

Show all important zones or porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

| Formation | Top | Bottom | Descriptions, Contents, etc. | Name | Top Meas. Depth |
|---------------------------|-------|--------|------------------------------|---------------------|--------------------|
| Bell Canyon (Delaware) | 2870' | TD | Sand | Rustler Delaware | 550' 2730' |

32. Additional remarks (include plugging procedure):

*TOC per temp survey @ 365'. Conducted a 1 inch job to bring cmt to surface w/ the addition of 275 sxs - approved by Tony Tucker with the BLM.

** J-55, LT

***J-55, LT&C

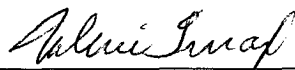
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geological Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
☐ Core Analysis
☐ Other

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Valerie TruaxTitle Regulatory Clerk

Signature

Date 11/23/2010

Title 18 U.S.C. Section 101 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States and false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

BOPCO, L. P.
6 DESTA DRIVE, SUITE 3700 (79705)
P. O. BOX 2760
MIDLAND, TEXAS 79702

(432) 683-2277

FAX (432) 687-0329

November 23, 2010

**Re: North Indian Flats 24 Fed #10
Indian Flats (Delaware)
Eddy County, New Mexico
File: 100-WF: NIND24Fed10.OCD
30-015-38196**

Oil Conservation Division
1301 West Grand Avenue
Artesia, New Mexico 88210

Gentlemen:

BOPCO, L.P. respectfully requests that the Logs and Completion data on the above subject well, be held confidential for the maximum period of time.

If you should have any questions, please contact Valerie Truax at the above letterhead address or at vltruax@basspet.com.

Sincerely,



Valerie Truax
Regulatory Clerk

Attachment

